Patent Claims

1. Contact arrangement with a fixed electrical contact which is fastened to an insulating rod and has a contact region at which electrical connection can be made, characterized in that the insulating rod (1) has an upper fastening bore (11) and a lower fastening bore (12), the fixed contact (2) is of U-shaped construction in such a manner that it has the contact region (21) in the middle and a respective limb (22, 23) on each side thereof, the two limbs (22, 23) each have two fastening bores (25, 26; 27, 28) corresponding with the fastening bores (11, 12) in the insulating rod (1), the contact (2) is fixed at both sides at the top and bottom respectively by an upper and a lower contact holder (3, 4) each pushed onto the insulating rod (1), each of the two contact holders (3, 4) has, at both sides, contact mounts (33, 34; 43, 44) each with a respective bore (37, 38; 47, 48), a respective limb (22, 23) of the contact (2) being received in each mount, and not only the contact (2), but also the two contact holders (3, 4) fixing it at both sides are fastened to the insulating rod (1) in common by two pins (5, 6) which horizontally penetrate the respective mutually corresponding fastening bores (11, 12) of the insulating rod (1), the fastening bores (25, 26; 27, 28) of the contact (2) and the bores (37, 38; 47, 48) of the respective contact holders (3, 4).

2. Contact arrangement according to claim 1, characterized in that each contact holder (3, 4) has a guide shank (31, 41) which surrounds the insulating rod (2) and at which is integrally formed an encircling collar (32, 42), at which the contact mounts (33, 34; 43, 44) are arranged opposite one another.

3. Contact arrangement according to claim 1 or 2, characterized in that respective counter-bearings (35, 36; 45, 46) for the pins (5, 6) are provided in the region of the contact mounts (33, 34; 43, 44).

4. Contact arrangement according to claim 3, characterized in that the outer regions of the counter-bearings (35, 36; 45, 46) are vertically displaced by a small amount relative to the respective corresponding fastening bore (11, 12) at the insulating rod (1) in such a manner that the respective inserted pin (5, 6) is axially fixed.

5. Contact arrangement according to one of claims 1 to 4, characterized in that upper contact holder (2) and lower contact holder (4) are identical components.

6. Contact arrangement according to one of claims 1 to 5, characterized in that in addition an upper and a lower screening cap (7, 8) are provided, the open sides of which each face the

contact (2), each screening cap (7, 8) has lateral fastening straps (71, 72; 81, 82) with a respective bore (73, 74; 83, 84) and each screening cap (7, 8) is fastened to the insulating rod (1) in such a manner that each of the pins (6, 7) is additionally also guided through the respective corresponding bore (73, 74; 83, 84).

7. Contact arrangement according to claim 6, characterized in that the side edge of the fastening straps (71, 72; 81, 82) is held in lateral pockets (39, 49) of the respective contact holders (3, 4) by mechanically positive coupling.

8. Contact arrangement according to claim 6 or 7, characterized in that upper screening cap (7) and lower screening cap (8) are identical components.